

INDEX OF SHEETS

SHEET NO.	TITLE PAGE
1	TYPICAL CROSS-SECTION OF IMPROVEMENT
2	BANKING AND WIDENING TABLES
3	PLAN AND PROFILE STA.
4	Standard Structure Sheet 528; Box Culverts
5	Standard Structure Sheet 529; Box Culverts
6	Standard Structure Sheet 530; Box Culverts
7	Standard Structure Sheet 531; Boundary Markers
8	Standard Structure Sheet 532; Barricades, Signs & Lights
9	Cross Sections

Standard Structure Sheets Approved
 by the Chief Engineer
 528: July 11, 1933
 529: July 11, 1933
 530: Aug. 15, 1934
 531: July 25, 1934

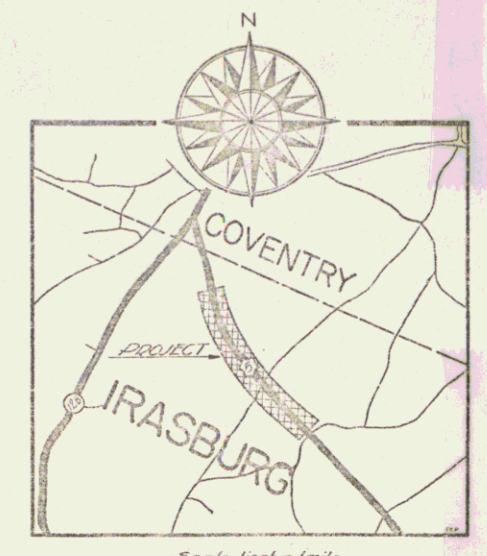
STATE OF VERMONT
 STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
 STATE HIGHWAY

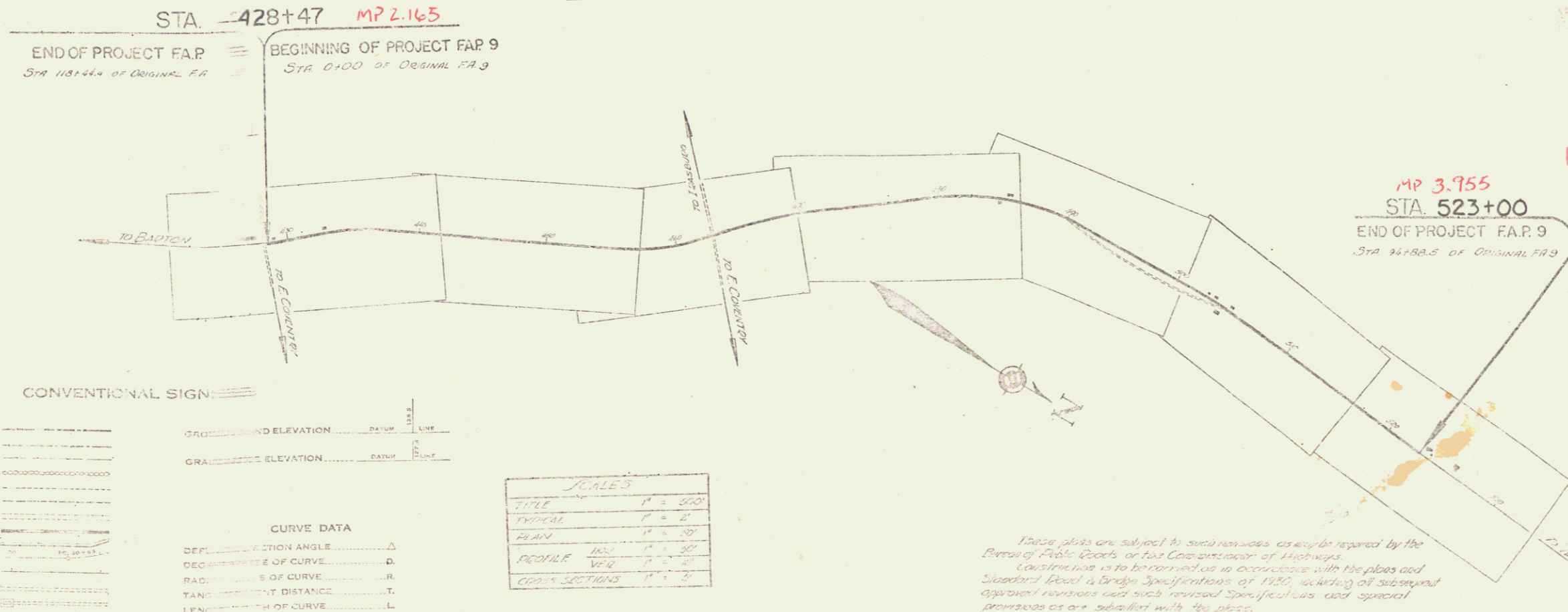
FEDERAL AID PROJECT

TOWN OF IRASBURG
 BARTON -- NEWPORT ROAD

Route: US5
 Project: FAP#9
 Pin# 99R278



BEGINNING AT A POINT 25 FT. ± NORTH OF THE IRASBURG,
 EAST COVENTRY & U.S. 5 ROAD JUNCTION AND EXTENDING
 NORTHWESTERLY 1.789 MILES TO A POINT 3472 FT. SOUTH OF
 THE IRASBURG-COVENTRY TOWN LINE.
 LENGTH OF PROJECT: 9450.7 FT. = 1.789 MILES



CONVENTIONAL SIGNS

COUNTY LINE	RAILROAD
TOWN LINE	UNFENCED PROPERTY
FENCE LINE	TRAVELED WAY
STONE WALL	RAILROAD
UNFENCED PROPERTY	RETAINING WALL
GUARD RAIL	CENTER LINE
TRAVELED WAY	SURVEY LINE
RAILROAD	CULVERT
RETAINING WALL	DROP INLET
CENTER LINE	TRUCKLE POLE
SURVEY LINE	POWER POLE
CULVERT	TELEPHONE POLE
DROP INLET	TRUCK
TRUCKLE POLE	HEAD
POWER POLE	
TELEPHONE POLE	
TRUCK	
HEAD	

CURVE DATA

DEFLECTION ANGLE	Δ
DEGREE OF CURVE	D
RADIUS OF CURVE	R
TANGENT DISTANCE	T
LENGTH OF CURVE	L
EXTERNAL DISTANCE	E
EXTENSIONAL DISTANCE	P.L.
POINT OF INTERSECTION	P.I.
POINT OF CURVE	P.C.
POINT OF TANGENT	P.T.
POINT ON TANGENT	P.O.T.

SCALES

TITLE	1" = 500'
TYPICAL	1" = 20'
PLAN	1" = 20'
PROFILE	1" = 20'
CROSS SECTIONS	1" = 20'

These plans are subject to such revisions as may be required by the
 Bureau of Public Roads or the Department of Highways.
 Construction is to be carried out in accordance with the plans and
 Standard Detail and Bridge Specifications of 1935, including all subsequent
 approved revisions and such revised specifications and special
 provisions as are submitted with the plans.
 Attention of the Contractor is called to the fact that the State
 Highway Board reserves the right to extend this project for a period of
 the same contract prices, said cost of extension not to exceed 25%
 of the amount of the contract.

26 boxes checked by J.L. [unclear]

RIGHT-OF-WAY DIVISION
 TOWN FILE
 PERPETUAL
 Town of US5
 (To Be Returned To R.O.W. Division)

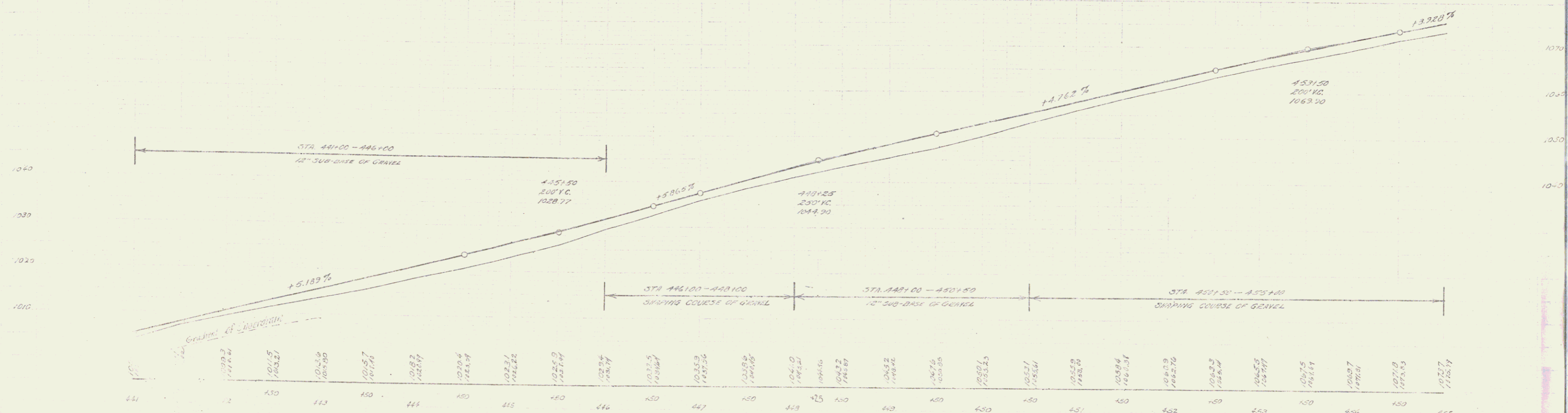
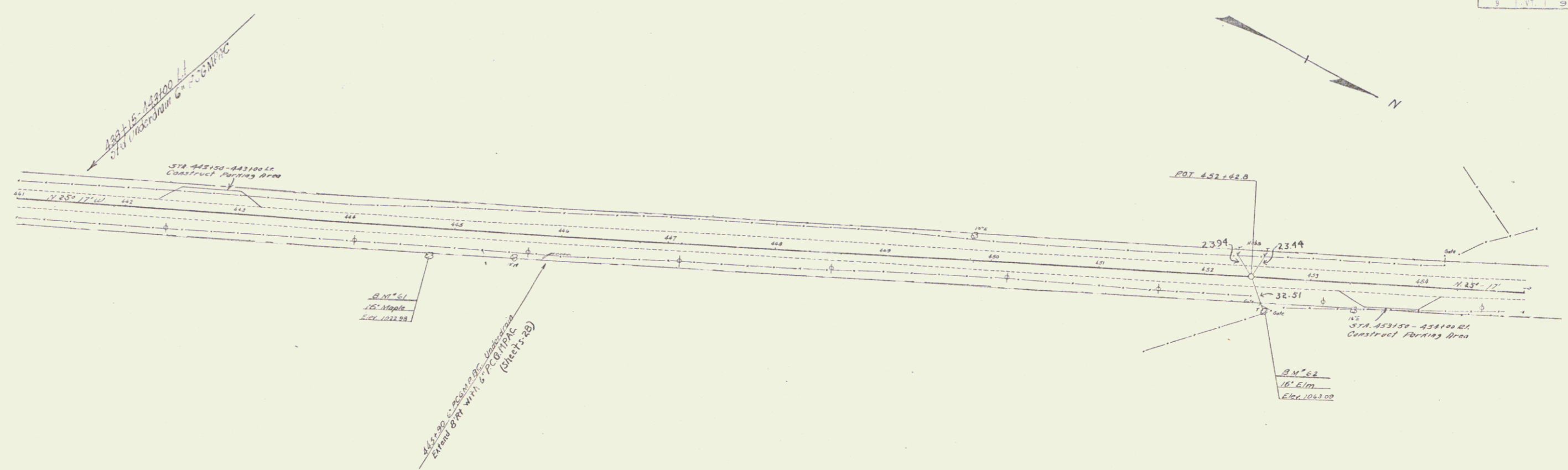
APPROVED: June 19, 1936
 [Signature]

RECOMMENDED FOR APPROVAL
 [Signature]

SERIES F#9 NO. 9
 SHEET 1 OF 2

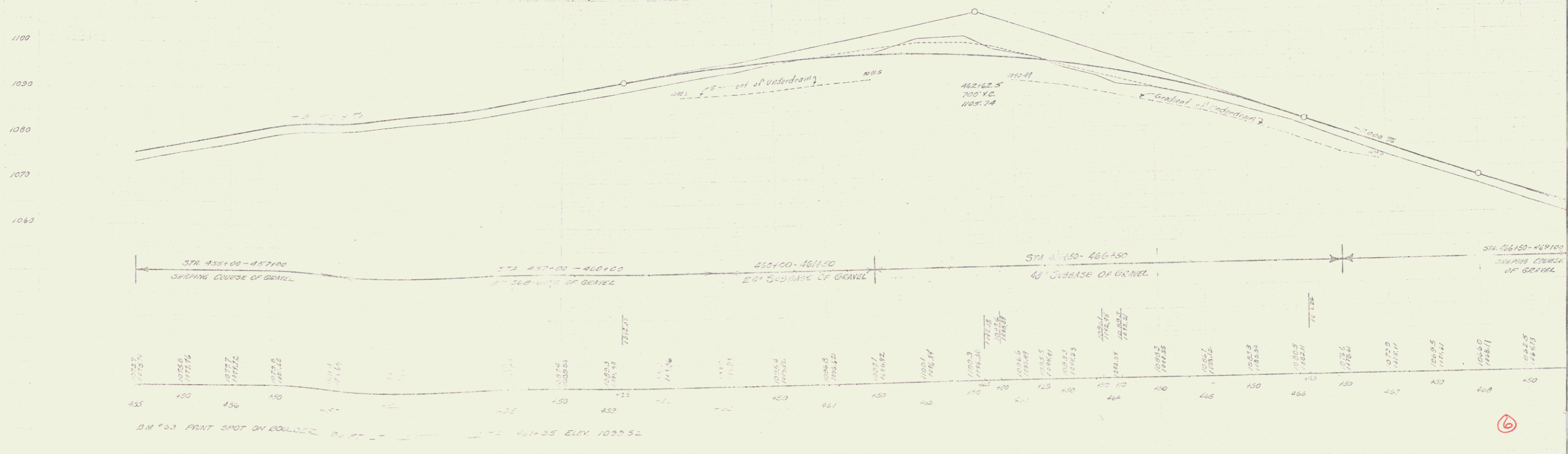
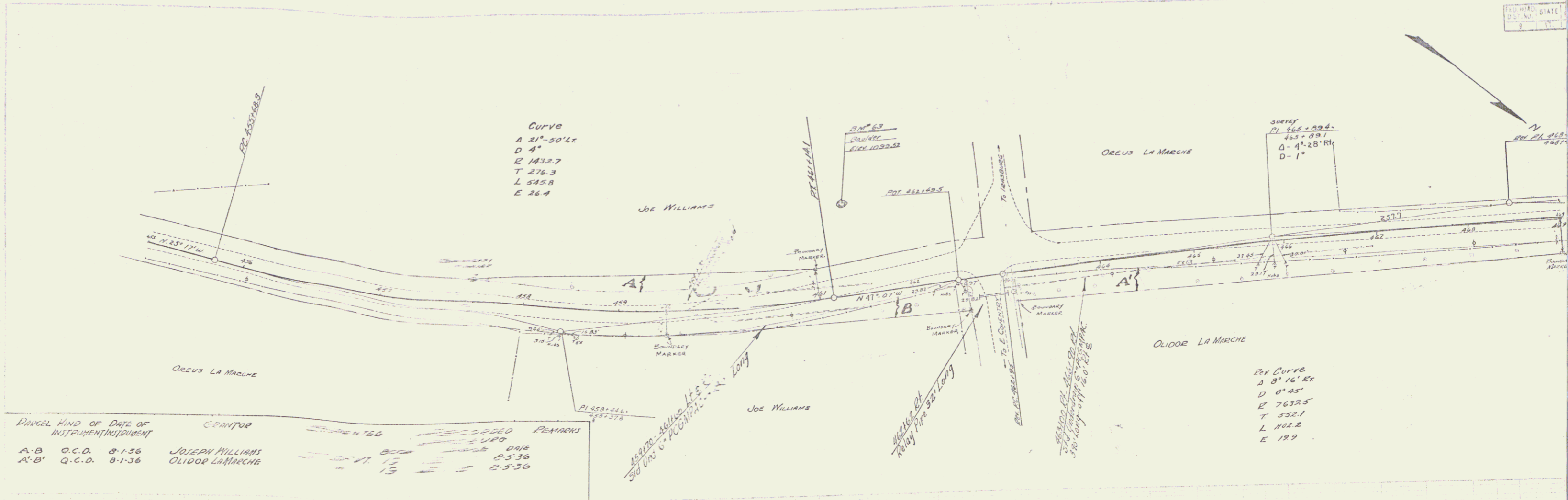
DIST. #9 PLAN

US-5



B.M. #61 SPK IN ROOT OF 16' MAPLE 23.5 FT RT OF STA 444.77 ELEV 1022.98
 B.M. #62 16' ELM 31 FT RT OF STA 453.56 ELEV 1043.00

38105 1011 11 3
 38007 1011 11 3



B.M. #63 PRINT SPOT ON BOLLER... ELEV. 1022.52

